

Commonwealth of Virginia

Registration No: 60180

AFS Plant ID:

710-00048

Plant Name:

Norfolk Southern - Norfolk

Classification:

Major/Potential Major

Address:

2200 Redgate Avenue

Region:

TRO

AIR INSPECTION REPORT

Inspection Date: 09/30/02

Contact Name:

Type:

INV Investigation

Contact Phone No:

Inspector:

Jerome A Brooks

Air Program

Subpart

Inspection Result: In Compliance

SIP

Reason:

Complaint Investigation

Inspector Comments:

On 9/25/02, the Department received a complaint from Mrs. Smiley concerning coal dust entering her home through the air conditioning filters causing her to cough and have problems breathing.

I investigated the complaint on 9/30/02. The complainant lives at 1540 W. 41 street in the Lamberts Point section of Norfolk. The complainant's home is located approximately 1/2 mile north east of the Norfolk Southern Coal Terminal. The complainant stated that she recently had maintenance done on her HVAC system (located in the attic) of her home. As a result, she was informed that there was a large accumulation of coal dust in the attic and the HVAC system. The complainant has not directly observed the coal dust in the attic due to limited access but notices difficulty breathing at times coupled with a cough.

I told the complainant of the responsibilities of the facility to control fugitive coal dust migration; the complainant was also informed as long as the facility is taking reasonable precautions to control fugitive dust then they are in compliance with state regulations to control fugitive dust. I gave the complainant one of my business cards and asked her to contact me if she had further complaints or questions on this matter.

Upon leaving the area I canvassed the neighborhood for signs of coal dust fall out. I did not detect any fall out. I interviewed one of the neighbors, Ms. Maria Martinez, about coal dust and breathing problems in the neighborhood. Ms. Martinez lives at 1553 W. 41 street. Ms. Martinez stated that she moved into the neighborhood four months ago and has not experienced coal deposits in her house or on her automobile. I drove to the coal piers to view the operations before leaving the area; the water suppression system was operational. I will continue to monitor this area.

Inspector's Electronic Signature

Approval Date: Sep 30, 2002

Manager's Electronic Signature



Commonwealth of Virginia

Registration No: 60180

AFS Plant ID:

710-00048

Plant Name:

Norfolk Southern - Norfolk

Classification:

Major/Potential Major

Address:

2200 Redgate Avenue

Region:

TRO

INSPECTION CHECKLIST

Permit Date #

or Basis

Requirement Narrative

Observation

Comp Status ***OCR***

The following pages contain the Optical Character Recognition text of the preceding scanned images.

Run Date:09/30/2002 04:49 PM Page 1 Of 2

ITH WAM

VI RGIN [A D E RT M E ENVIRONME L QUALITY

Co=ionwealth of Virginia

Registration No: 60180 AFS Plant ID: 710-00048

Plant Name: Norfolk Southern - Norfolk Classification: Major/Potential Major

Address: 2200 Redgate Avenue Region: TRO

AIR INSPECTION REPORT

Inspection Date: 09/30/02 Contact Name:

Type: INV Investigation Contact Phone No:

Inspector: Jerome A Brooks Air Program Subpart

Inspection Result: In Compliance SIP

Reason:

Complaint Investigation

Inspector Conanents:

On 9/25/02, the Department received a complaint from Mrs. Smiley concerning co al dust

entering her home through the air conditioning filters causing her to cough an d have problems breathing.

I investigated the complaint on 9/30/02. The complainant lives at 1540 W. 41 street in the

Lamberts Point section of Norfolk. The complainant's home is located approxim ately $1/2\ \text{mile}$

north east of the Norfolk Southern Coal Terminal. The complainant stated that she recently

had maintenance done on her HVAC system (located in the attic) of her home. As a result, she

was informed that there was a large accumulation of coal dust in the attic and the $\ensuremath{\mathsf{HVAC}}$

system. The complainant has not directly observed the coal dust in the attic due to limited $% \left(1\right) =\left(1\right) +\left(1\right)$

access but notices difficulty breathing at times coupled with a cough.

migration; the complainant was also informed as long as the facility is taking reasonable

precautions to control fugitive dust then they are in compliance with state regulations to

control fugitive dust. I gave the complainant one of $my\ business\ cards\ and\ as\ ked\ her\ to$

contact me if she had further complaints or questions on this matter.

Upon leaving the area I canvassed the neighborhood for signs of coal dust fall

out. I did not detect any fall out. I interviewed one of the neighbors, Ms. Maria Martinez, about coal dust and breathing problems in the neighborhood. Ms. Martinez lives at 1553 W. 41 street. Ms.

Martinez stated that she moved into the neighborhood four months ago and has n ot experienced coal deposits in her house or on her automobile. I drove to the coal piers to view the operations before leaving the area; the water suppression system was operation al. I will continue to monitor this area.

Inspector's Electronic Signature Mand/ger"s Electronic Signature Approval Date: Sep 30, 2002

Run Date: 09/30/2002 04:49 PM Page 2 Of 2

i @ =3 IWAK

VIR';]!"IADE RTMENTOF ENVIRONMENTAL QUALITY

Conunonwealth of Virginia

Registration No: 60180 AFS Plant ID: 710-00048

Plant Name: Norfolk Southern - Norfolk Classification: major/Potential major

Address: 2200 Redgate Avenue Region: TRO

INSPECTION CHECKLIST

Permit Date Requirement Narrative Observation Comp or Basis Status